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0001/PTO S. Department of Patent and Trade			09/067,638			
		Filing Date	April 28, 1998			
TRANSMITTAL FOR	M	First Named Inventor	Lex M. Cowsert			
(to be used for all correspondence during pa filed application)	endency of	Group Art Unit Number	1631			
	٠	Examiner Name	Ardin H. Marschel, Ph.D.			
Total Number of Pages in This Submission	16	Attorney Docket Number	23546-08263\ISIS-2960			
FNCI	OSURES	(check all that apply	/)			
Fee Transmittal Form (in duplicate)	OOOKLO	Issue Fee Transi				
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Response to Notice to File Missing Par			s) of Figure(s) [] ication to Board of Appeals and			
Assignment & Recordation Cover Shee	el .	Interferences	ication to Board of Appeals and			
Power of Attorney			ication to Group			
Application Data Sheet		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
Information Disclosure Statement & PT	O/SB/08A	Certified Copy of Priority Document(s)				
Copies of IDS Cited Referen		After Allowance Communication to Group				
Request for Corrected Filing Receipt		Alter Allowance communication to Group				
Request for Correction of Recorded As	sianment					
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REMARKS:						
CICNIA	TUDE OF	ATTORNEY OR AGE	NT.			
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Signature: Mulyat	1. Mu	N)				
Attorney/Reg. No.: Michael J. Shuster, Reg. No.: 41,310			Dated: 2/11/05			
CERTIFICATE OF MAILING						
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.						
Signature: Mulaul	I Slu	uX				
Typed or Printed Name: Michael J. Shu	ter	•	Dated: 2/11/05			
Express Mail Mailing Number (optional):						



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FIRST NAMED APPLICANT:	Lex M. Cowsert
APPLICATION NO.:	09/067,638
FILING DATE:	April 28, 1998
TITLE:	SYSTEM OF COMPONENTS FOR PREPARING OLIGONUCLEOTIDES
EXAMINER:	Marschel, Ardin H.
GROUP ART UNIT:	1631 ·
ATTY. DKT. NO.:	23546-08263/ISIS-2960

CERTIFICATE OF MAILING/TRANSMISSION

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Dated: February 11, 2005

Michael J. Shuster, Ph.D., Reg. No.: 41,310

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02/15/2005 MAHMED1 00000022 09067638 AMENDMENT/RESPONSE (37 C.F.R. § 1.116)

01 FC:1253

1020.00 OP

SIR:

Amendments to the Claims begin on page 3. Remarks begin on page 7.

Responsive to the Final Office Action mailed September 9, 2004, and the telephonic interview conducted on December 21, 2004 in the above-referenced application, please enter the following amendments, and consider the accompanying remarks. Applicants respectfully request reconsideration of the claims in the above-identified application in view of the following amendments and remarks for the purpose of putting the application in condition for allowance, or alternatively, to narrow the issues for appeal.

Included with this filing is a check in the amount of \$1020 for a three-month extension of time. This response is therefore timely filed. The Commissioner is hereby authorized to charge

Attorney Docket No.: 23546-08263

Client Ref.: ISIS-2960 Application No.: 09/067,638

to Deposit Account No. 19-2555 any other fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, with the exception of the payment of the Issue Fee.



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1020

	Complete if Known	
Application Number	09/067,638	
Filing Date	April 28, 1998	
First Named Inventor	Lex M. Cowsert	
Examiner Name	Ardin H. Marschel	
Art Unit	1631	
Attorney Docket No.	23546-08263 (ISIS-2960)	

METHOD OF PAYME	NT (check all that apply)	FEE CALCULATION (continued)					
Check Credit Card Deposit Account:	Money Order Other None	3. AE	DITION	AL FEE	s		
Deposit Account Number	19-2555	<u>Large l</u>	Entity	Small	Entity	Fee Description	Fee Paid
Deposit Account Name	Fenwick & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
The Commissioner is autho	rized to: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath or declaration	
☐ Charge fee(s) indicated b	pelow 🛛 Credit any overpayments	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
) or any underpayment of fee(s) due	1053	130	1053	130	Non-English specification	
under 37 CFR §1.16 or § application	1.17 during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
- • • •	pelow, except for the filing fee to	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
the above-identified depo		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CA	LCULATION	1251	120	2251	60	Extension for reply within first month	
1. BASIC FILING FEE		1252	450	2252	225	Extension for reply within second month	
Large Entity Small Entity		1253	1020	2253	510	Extension for reply within third month	1020
Fee Fee Fee	Fee Description Fee Paid	1254	1,590	2254	795	Extension for reply within fourth month	
Code (\$) Code (\$)		1255	2,160	2255	1,080	Extension for reply within fifth month	
	·	1401	500	2401	250	Notice of Appeal	
		1402 1403	500 - 1000	2402 2403	250 500	Filing a brief in support of an appeal	<u></u>
		1451	1,510	1451	1,510	Request for oral hearing Petition to institute a public use proceeding	
		1452	500	2452	250	Petition to revive - unavoidable	
SUBTOT	AL (1) (\$)	1452	1,500	2452	750	Petition to revive - unavoidable Petition to revive - unintentional	
2. EXTRA CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,400	2501	700	Utility issue fee (or reissue)	
	Claims Fee from Fee Paid	1502	800	2502	400	Design issue fee	
Total Claims -20**=	X =	1503	1100	2503	550	Plant issue fee	
Independent Claims	x =	1460		1460		Petitions to the Director	
Multiple Dependent	=	1807	50	1807	50	Processing fee for Provisional Applications	
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 50 2202 25	Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200 2201 100	Independent claims in excess of 3	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1203 360 2203 180	Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 200 2204 100	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 50 2205 25	**Reissue claims in excess of 20 and over original patent	Other f	ee (specif	y)		·	
SUBTOT	AL (2) (\$)					SUBTOTAL (3) (\$) 1020	
	reater; For Reissues, see above	•Reduc	ed by Basi	c Filina F	ee Paid	30BTOTAL (3) (4) 1020	·
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SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Michael J. Shuster	Registration No. (Attorney/Agent) 41,310		Telephone (415) 875-2413
Signature	Michael J. St	eust_	Date	2/11/05